

FIG. 1

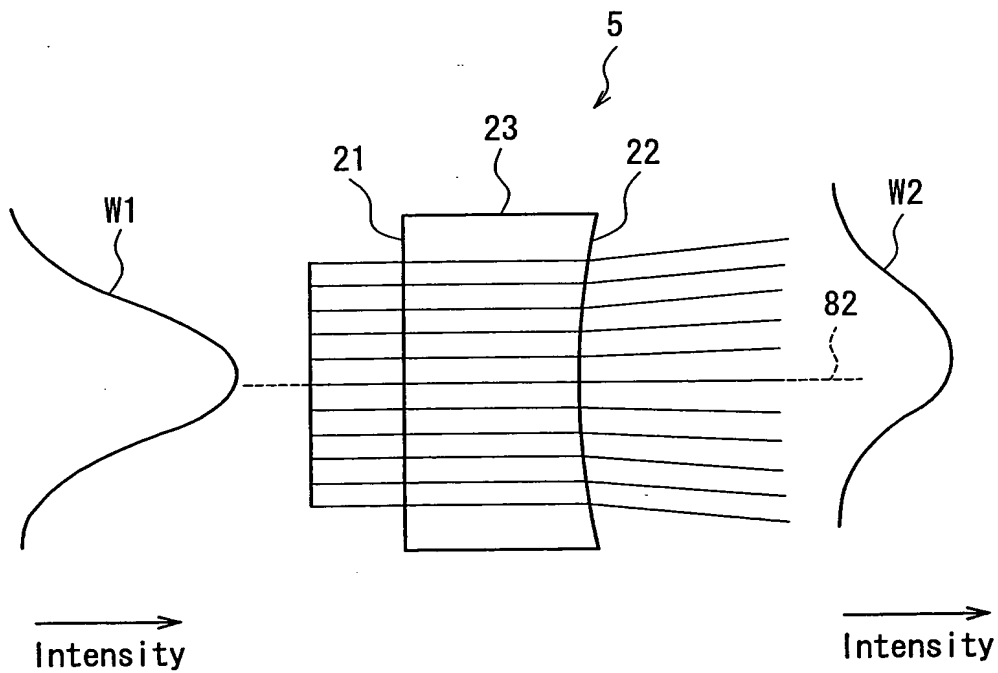


FIG. 2

Rim Intensity Improvement Rate	R	K	a1	a2	a3	a4	a5
1.5	First Curve Surface	-28.6253	-1	0.005138	7.04E-05	-2E-05	2.32E-06
	Second Curve Surface	30.51579	-1	0.003795	0.000219	0.000104	-2.5E-05
1.3	First Curve Surface	-52.1811	-1	0.00289	0.000135	-8.4E-06	1.07E-06
	Second Curve Surface	21.38189	-1	0.002414	0.000159	5.02E-05	-9E-06
1.1	First Curve Surface	-516.948	-1	0.000779	9.34E-05	-1.7E-06	1.63E-06
	Second Curve Surface	15.82058	-1	0.000712	7.7E-05	1.27E-05	-3.6E-07
1.07	First Curve Surface	1412.483	-1	4.72E-04	7.88E-05	-1.82E-06	1.78E-06
	Second Curve Surface	45.1872	-1	4.17E-04	6.34E-05	7.78E-06	6.54E-07
1.05	First Curve Surface	388.6327	-1	0.000272	6.79E-05	-2.1E-06	1.85E-06
	Second Curve Surface	14.76564	-1	0.000217	5.43E-05	4.72E-06	1.28E-06

FIG. 3

Sag Amount of First Surface

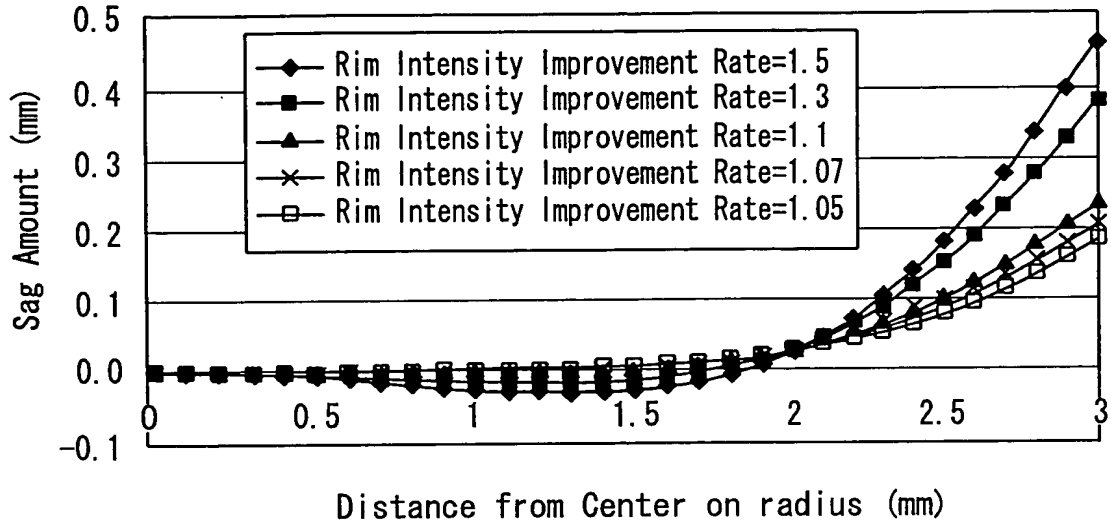


FIG. 4A

Sag Amount of Second Surface

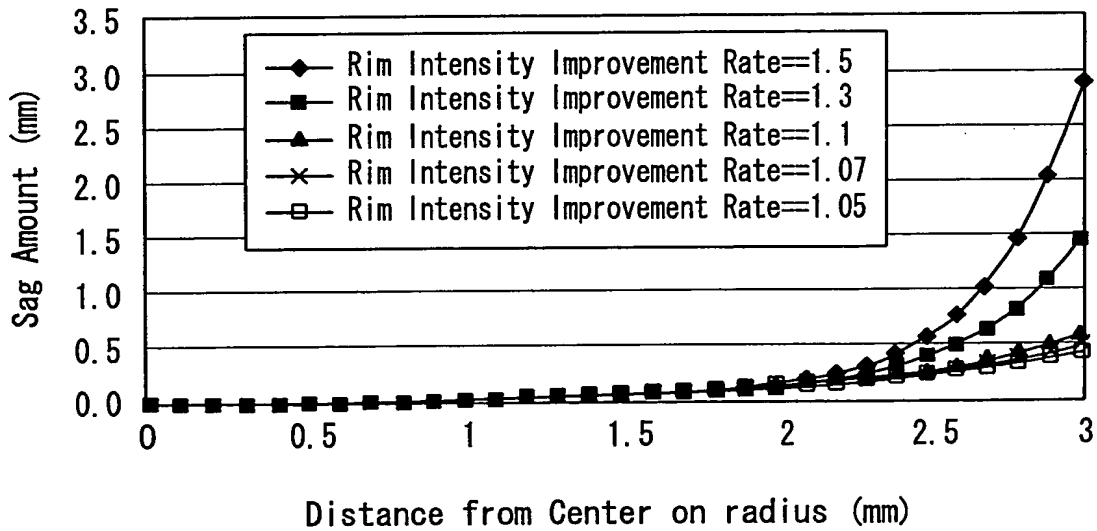


FIG. 4B

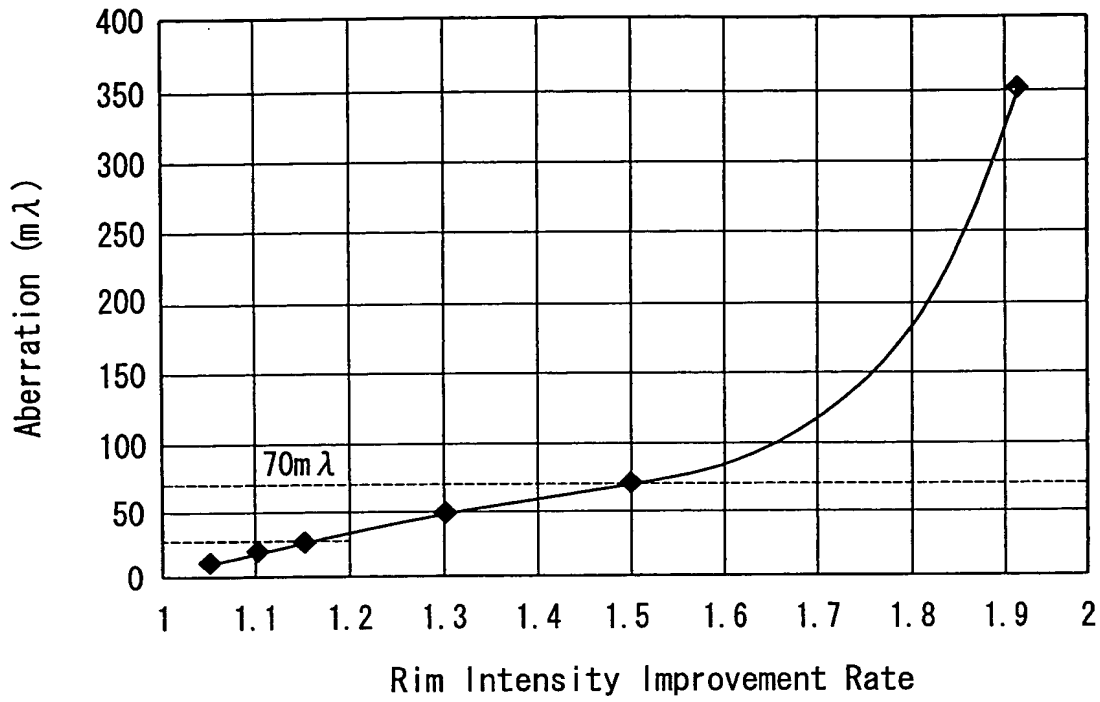


FIG. 5

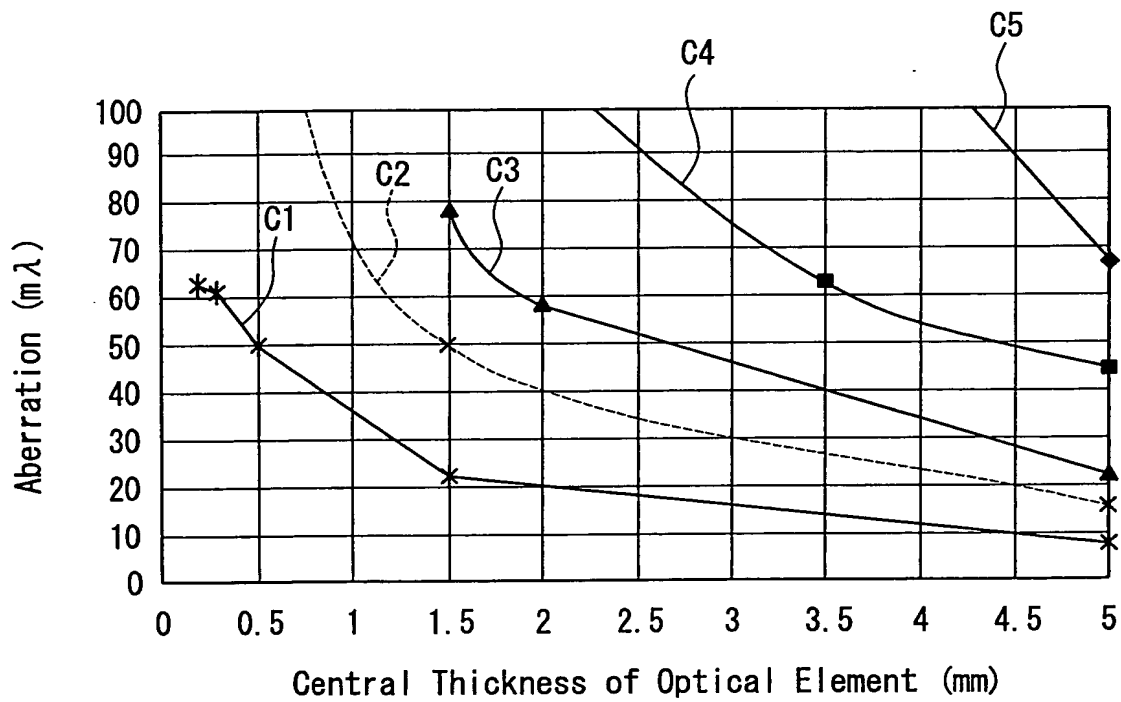


FIG. 6

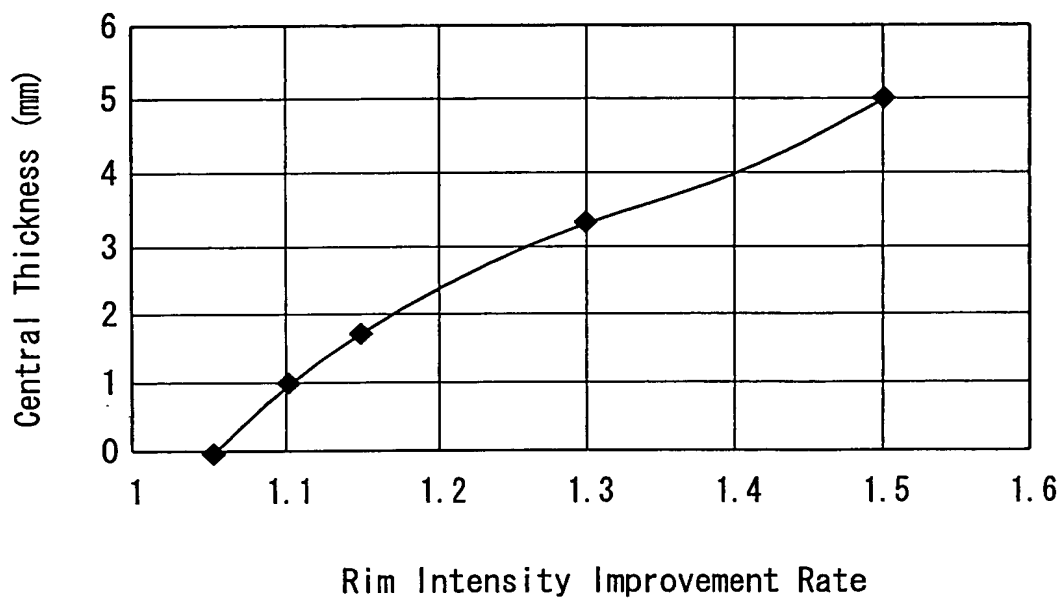


FIG. 7

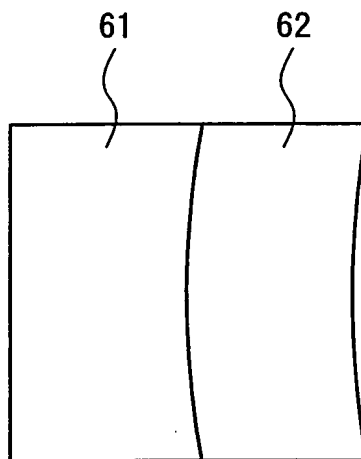


FIG. 8

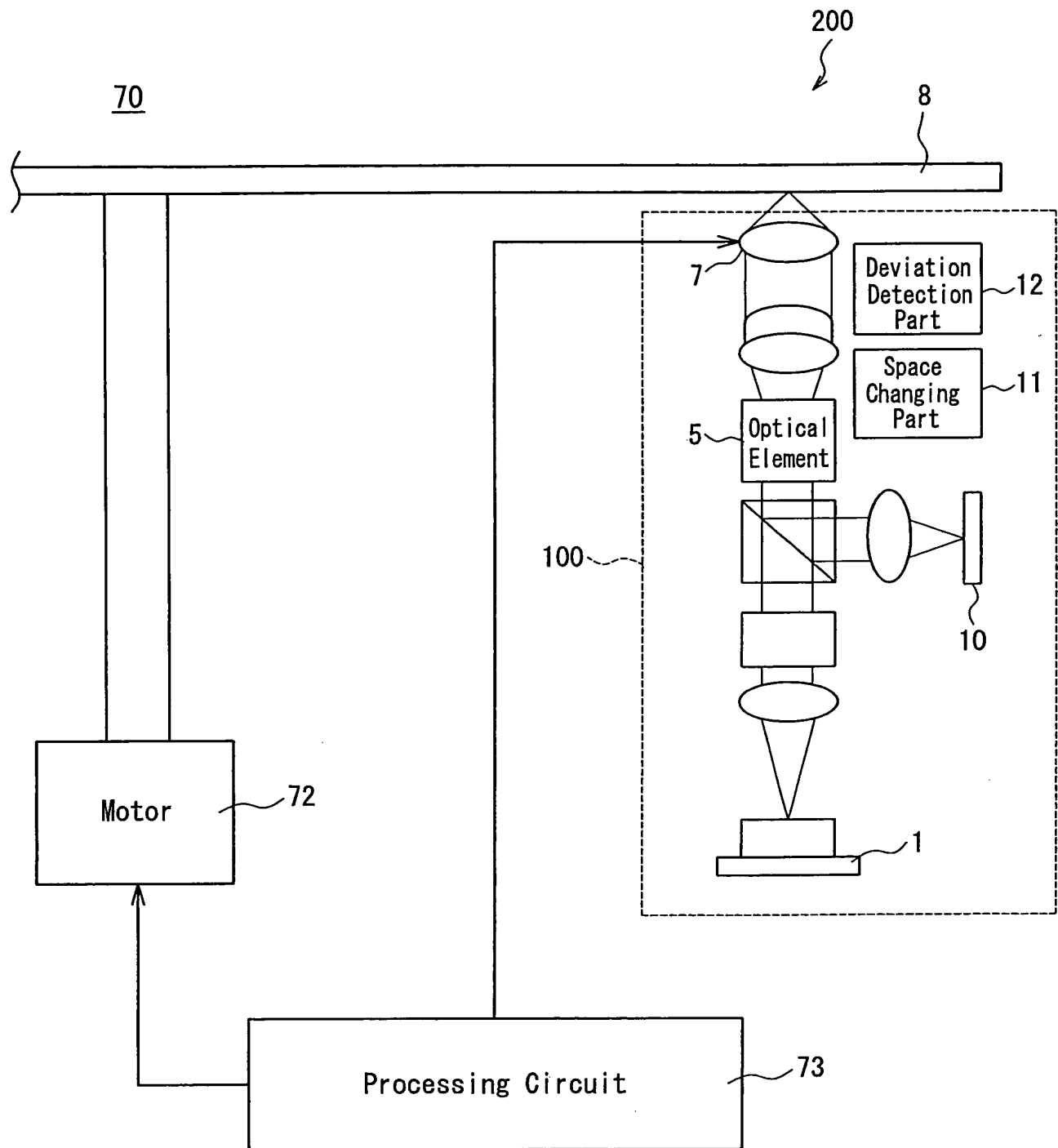


FIG. 9

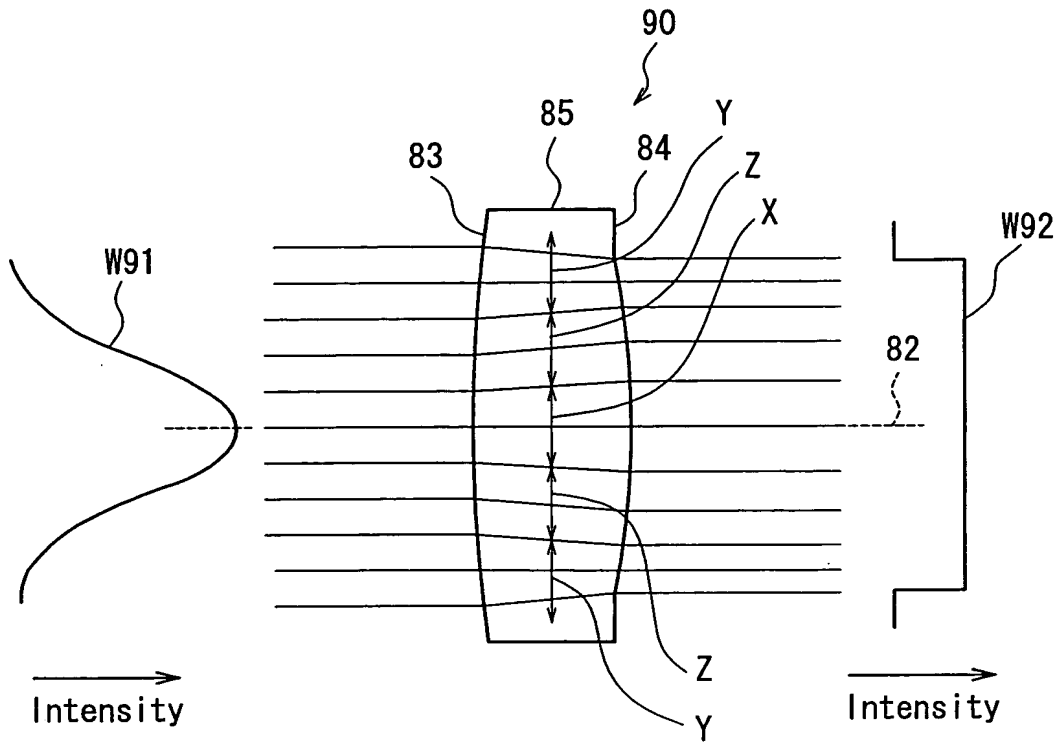


FIG. 10
 PRIOR ART